- 2 - Art Unit: 1649

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In the Claims

Please replace all prior versions, and listings, of claims in the application with the following list of claims:

- 1. (Previously Presented) A composition comprising
 - (a) a nucleic acid molecule encoding a fusion protein comprising
 - (aa) a glutathione S-transferase (GST) (poly)peptide that enhances solubility and/or prevents aggregation of said fusion protein; and
- (ab) a huntingtin (poly)peptide that has the ability to self-assemble into fibrils or protein aggregates, wherein connection of polypeptides (aa) and (ab) is via a linker or by a direct attachment, and wherein at least one of the linker, (poly)peptide (aa) and (poly)peptide (ab) includes a cleavable site, and wherein said huntingtin (poly)peptide self-assembles subsequent to release from said fusion protein,
 - (b) a vector containing the nucleic acid molecule of (a);
 - (c) a host transformed with the vector of (b); and/or
 - (d) a fusion protein encoded by the nucleic acid of (a).
- 2. (Previously Presented) The composition of claim 1 wherein the huntingtin (poly)peptide comprises a polyglutamine expansion.
- 3. (Original) The composition of claim 2 wherein said polyglutamine expansion comprises at least 35 glutamines.
- 4. (Original) The composition of claim 3 wherein said polyglutamine expansion comprises at least 51 glutamines.
- 5-8. (Cancelled)
- 9. (Previously Presented) The composition of claim 1 wherein said nucleic acid is DNA.